



Micronas.3175-0128

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Xia et al. **GROUP:** 2631  
**SERIAL NO:** 10/701,047 **EXAMINER:** K. Tran  
**FILED:** 11/04/2003  
**FOR:** ADAPTIVE EQUALIZER HAVING A VARIABLE STEP SIZE  
INFLUENCED BY OUTPUT FROM A TRELLIS DECODER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

This amendment is in response to the Official Action dated September 1, 2005. Please amend the application as follows:

**IN THE CLAIMS:**

Amend claims 12-13, 17-18, 22-23, 31, 33, 36, 39, 43 and 49 as follows: